Module title: Molecular Parasitology F1  
Abbreviation: 07-MSPARF1-171-m01

Module coordinator: holder of the Chair of Cell Biology and Developmental Biology
Module offered by: Faculty of Biology

ECTS: 10  
Method of grading: numerical grade  
Only after succ. compl. of module(s): --

Duration: 1 semester  
Module level: graduate  
Other prerequisites: --

Contents:
This 5-week full-time practical course provides an introduction to modern methods and concepts in molecular parasitology. It introduces participants to a variety of parasites and encourages them to design and perform experiments of their own. Participants use the skills they have developed to analyse important biomedical processes.

Intended learning outcomes:
The participants are able to perform scientific experiments in the field of molecular parasitology and to apply appropriate methods. They are able to address and document fundamental scientific questions, adhering to the rules of good scientific practice.

Courses:
(type, number of weekly contact hours, language — if other than German)
P (14) + S (1)  
Module taught in: German and/or English

Method of assessment:
type, scope, language — if other than German, examination offered — if not every semester, information on whether module is creditable for bonus)
a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 to 30 pages) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) or e) presentation (30 to 60 minutes).  
Students will be informed about the method, length and scope of the assessment prior to the course.  
Language of assessment: German and/or English

Allocation of places:
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Additional information:
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Referred to in LPO I (examination regulations for teaching-degree programmes)
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Module appears in:
Master's degree (1 major) FOKUS Life Science (2015)  
Master's degree (1 major) Biosciences (2017)  
Master's degree (1 major) Biosciences (2018)